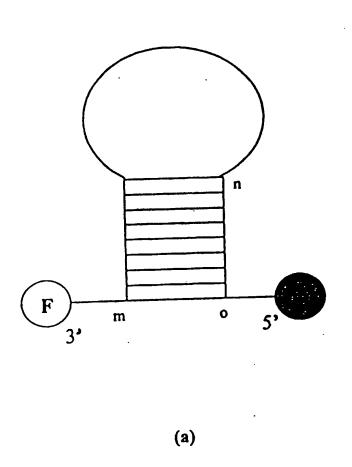


Fig. 1A





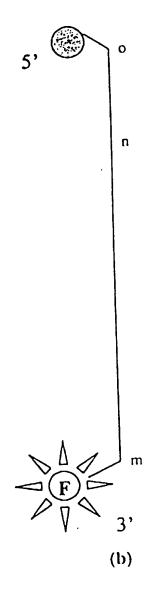
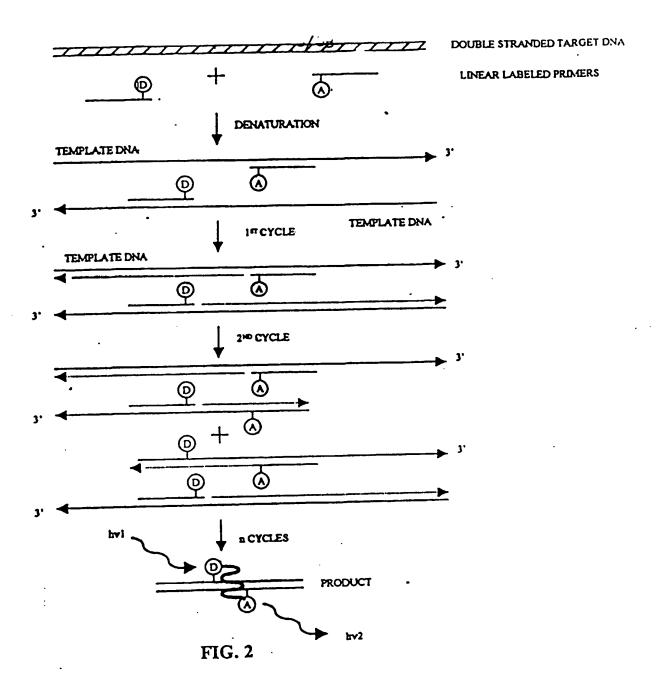
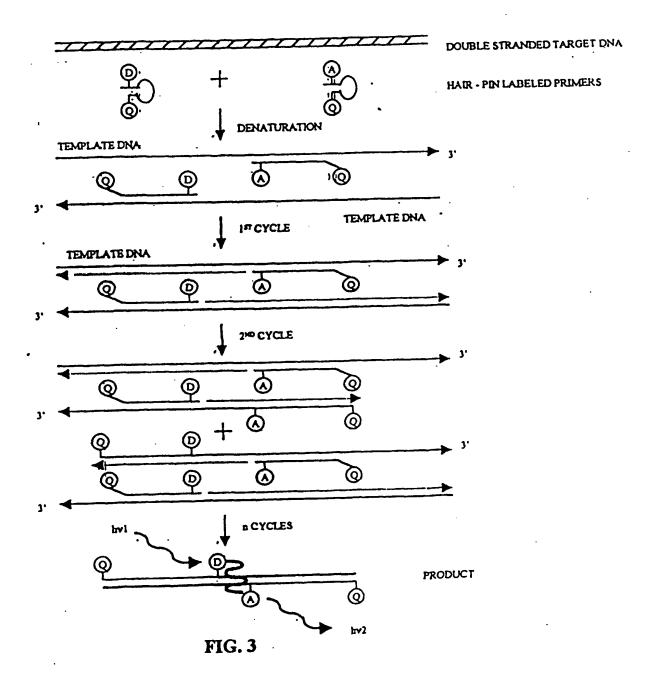
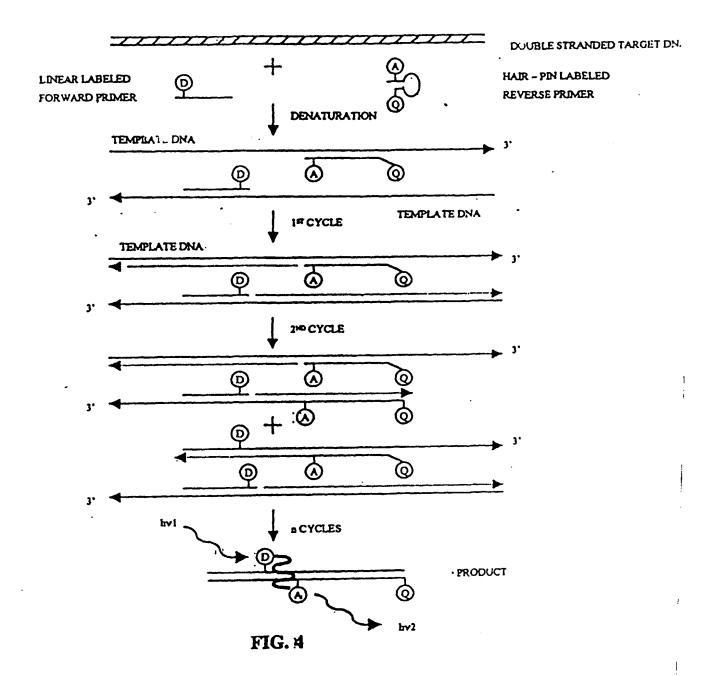
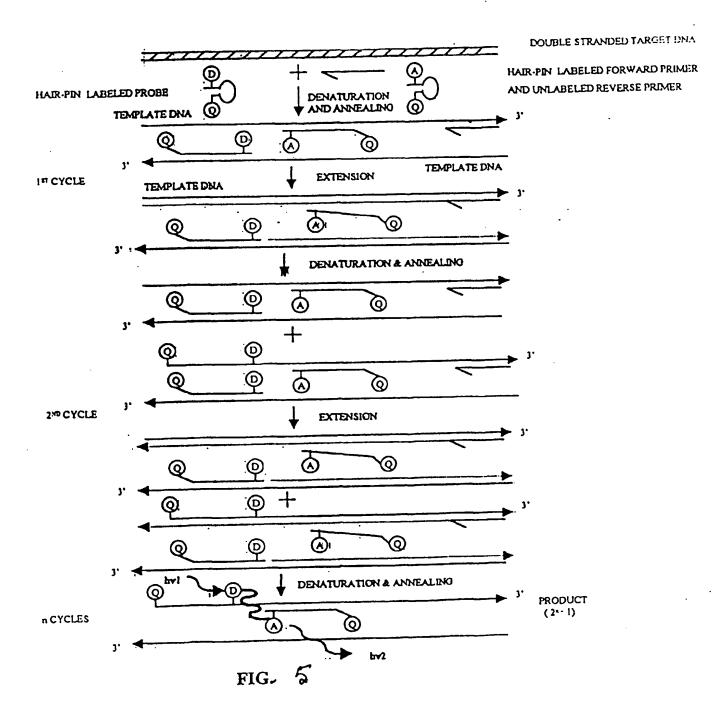


Fig. 1B









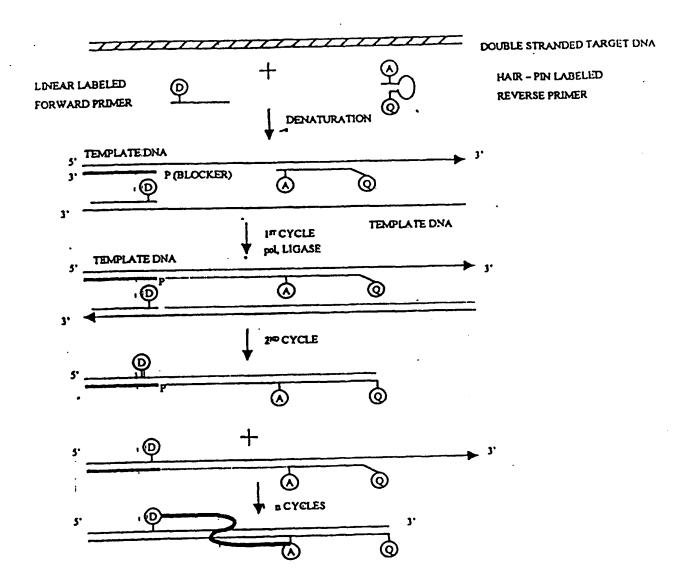


Fig.

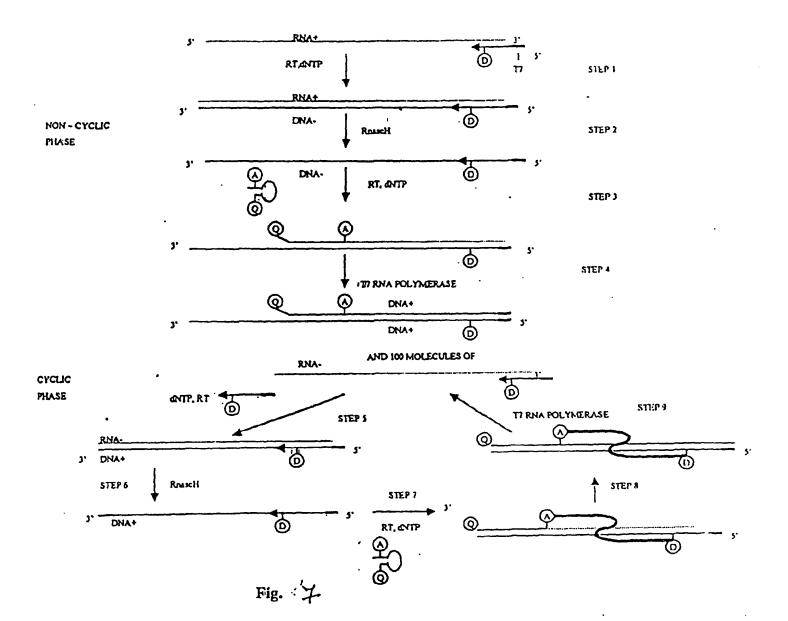


Fig 8

5'-GIT TIT GIG GIA GIA TGI GAT ITA GIC AIT CAA CCG ICG IAG IGG GCG CAA ACG CIC TAA CIT AAG TGI A-3'

Fig 9

5'-TGC GGG GTA CTA CAG CGC CCT GAC CAT GGC CAT CTT CCA GGA CCT CGG-3'

5'-ACG GAG CGG CTG AAG GTG CGG CAG GTG CAG GAC AAG TGG A-3'

5'-ATG GCG CCT GCC TCG GAT GCG GGG TAC TAC AGC GCC-3'

5'-ACT TAA GTT AGA GCG TTT GC-3'

FAM

5'-GGG GTA CTA CAG CGC CCT GA-3'
FAM

PCT/IN03/00204

FPAA/288(PCT)

5' - GTC CTG GAA GAT GGC CAT GG-3' JOE

Fig 14

5' - GGG GTA CTA CAG CGC CCT-3' FAM

DABCYL-5'-ATG GCC ATC GTC CTG GAA GAT GGC CAT GG-3'

JOE

5'- DABCYL-ATG GCC ATC GTC CTG GAA GAT GGC CAT GG-3' FAM

5' -GCT CAT GGC GCC TGC CTC G-3'

DABCYL

5'-TGCACACGGA GCGGCTGAAG GTGCGGCAGG TGCAGGACAA GTGGAAGGTG ACGGGCATGG GCAACGAGAT CTGTGGCCAC TTCAAGGTGC CGCCGGCGCA CATCACCGAT GGCCTGAGCA ACACCGACTT CGTGATGTAC GTCGCCTCCG TGCCGAGCGA GGGGGATGTG CTGGCGTGGG CCACGACCTG CCAGGTGTTC TCTGACGGCC. ATCCAGCCGT GGGCGTCATC AACATCCCCG CGGCGAACAT TGCGTCGCGG TACGACCAGC TGGTGACGCG TGTCGTCACG CACGAGATGG CGCACGCGCT CGGCTTCAGC GTCGTCTTCT TCCGAGACGC CCGCATCCTG GAGAGCATTT · CGAACGTTCG GCACAAGGAC TTCGATGTTC CCGTGATCAA CAGCAGCACG GCGGTGGCGA AGGCGCGCGA GCAGTACGGC TGCGGCACCT TGGAGTATCT GGAGATGGAG GACCAGGGCG GTGCGGGCTC CGCCGGGTCG CACATCAAGA TGCGCAACGC GCAGGACGAG CTCATGGCAC CTGCCTCGGA TGCGGGGTAC TACAGCGCCC TGACCATGGC CATCTTCCAG GACCTCGGCT TCTACCAGGC-3'

Fig 19

Fig. 20

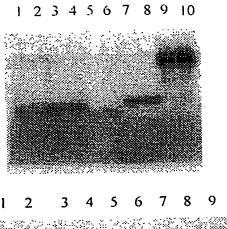




Fig.21

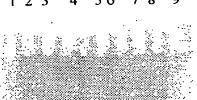
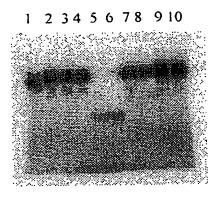


Fig.21A



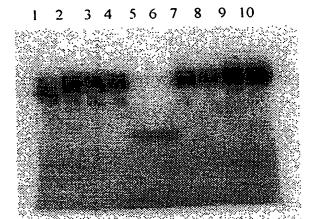


Fig.22



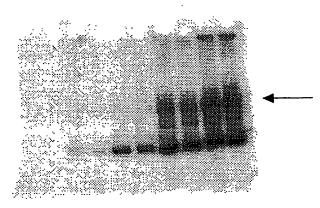


Fig.23

1 2 3 4 5 6 7 8 9 10

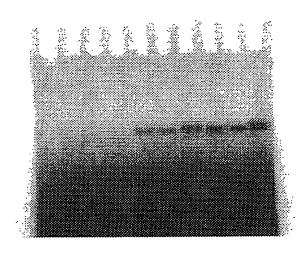


Fig.24

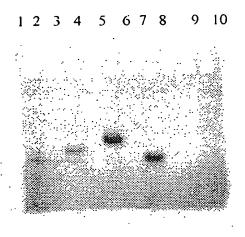


Fig.25

12845678910

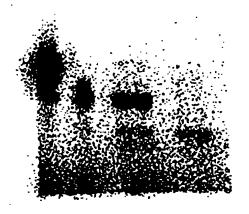


Fig.26

1 2 3 4 5 6 7 8 9 10

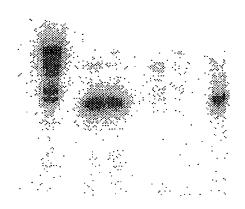


Fig.27

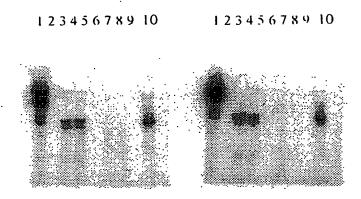


Fig.28

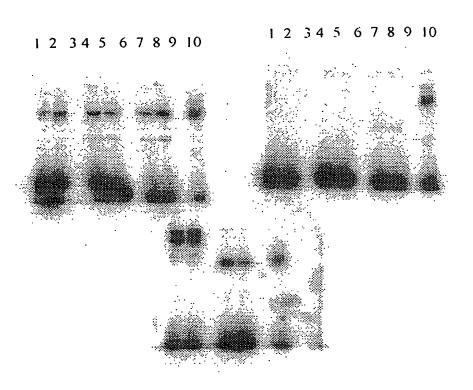


Fig.29

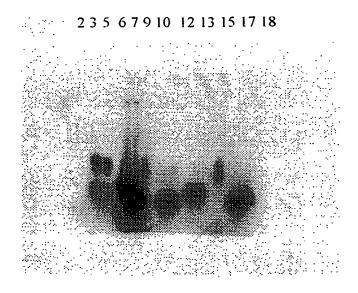


Fig.30

1 23 45 6 7 8 9

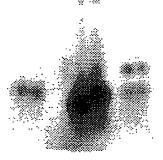


Fig.31

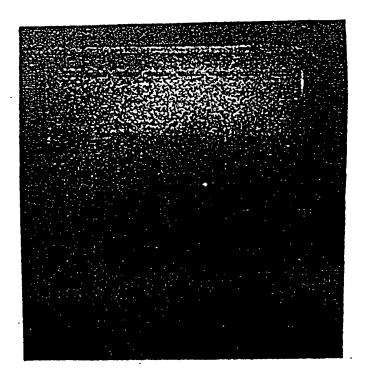


Fig. 32

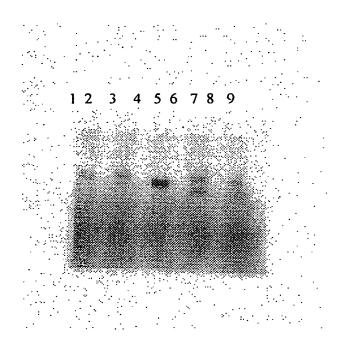


Fig.33

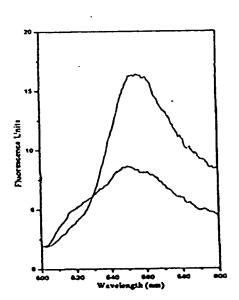


Fig. 34

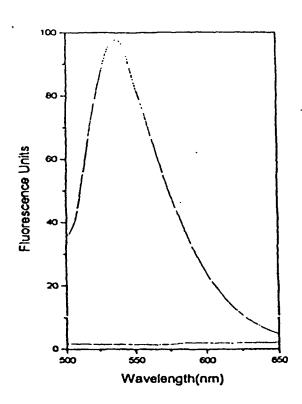


Fig. 35

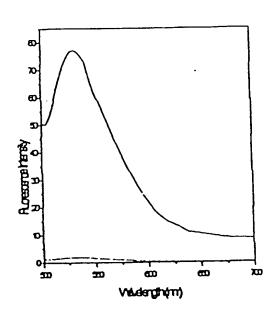


Fig. 36